## Application No. 09/725,906 Amendments dated 6 April, 2004 Reply to Office Action dated January 21, 2004 ANNOTATED SHEETS SHOWING CHANGES-SEQUENCE LISTING

APR 0.7 2004 Enerapeutically active agent may be associated with a container holding a flowable carrier component (e.g. a container may hold fibrinogen and C3).

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## SEQUENCE LISTING

- (1) GENERAL INFORMATION:
- (i) APPLICANT: LISA MCKERRACHER

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(ii) TITLE OF INVENTION:

Methods for making and delivering Rho-antangonist tissue adhesive formulations to the injured mammalian central and peripheral nervous systems and uses thereof

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- (iii) NUMBER OF SEQUENCES: 3
- (iv) CORRESPONDENCE ADDRESS:
  - (A) ADRESSEE: BROULLETTE KOSIE
- 20
- (B) STREET: 1100 RENE-LESVEQUE BLVD WEST
- (C) PROV/STATE: QUEBEC
- (D) COUNTRY: CANADA
- (E) POSTAL/ZIP CODE: H3B 5C9
- 25 (v) COMPUTER READABLE FORM:
  - (A) MEDIUM TYPE: Floppy disk
  - (B) COMPUTER: IBM PC compatible
  - (C) OPERATING SYSTEM: PC-DOS/MS-DOS
  - (D) SOFTWARE: ASCII (TEXT)

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- (vi) CURRENT APPLICATION DATA:
  - (A) APPLICATION NUMBER:

- (B) FILING DATE:
- (C) CLASSIFICATION:
- (vii) ATTORNEY/AGENT INFORMATION:
  - (A) NAME: RONALD S. KOSIE
  - (B) REGISTRATION NO.: 28,814
  - (C) REFERENCE/DOCKET NO.: 06447-003-US-2
  - (D) TEL. NO.: (514) 397 8500
  - (E) FAX NO.: (514) 397 8515

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- (2) INFORMATION FOR SEQ ID NO: 1:
  - (i) SEQUENCE CHARACTERISTICS:

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- (A) LENGTH:
- (B) TYPE:
- (C) STRANDEDNESS:
- (D) TOPOLOGY:
- 20
- (ii) MOLECULE TYPE:
- (v) FRAGMENT TYPE:
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- (vi) ORIGINAL SOURCE:
  - (A) ORGANISM:
- (vii) IMMEDIATE SOURCE:

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(ix) FEATURE:

	(B) LOCATION:	•		•	-	
	(D) OTHER INFO	RMATION:				
5	(x) PUBLICATION I	NFORMATION:				
	(A) AUTHORS:	,				
	(B) TITLE:					
	(C) JOURNAL:					
	(D) VOLUME:					
10	(E) ISSUE:		•			
•	(F) PAGES:					
	(G) DATE:			·		
	(H) DOCUMENT 1	NO.:				
	(I) FILING DATE:					
15	(J) PUBLICATION	DATE:				
	(K) RELEVANT R	ESIDUES IN SEQ	ID NO:			
	(xi) SEQUENCE DESC	CRIPTION: SEQ ID	) NO: 1:			
20	GTG GCG ACC CTT CC	CC AAA TCG GAT	CTG GTT CCG	CGT GGA T	CC TCT	AGA
	,	5	10		1	5
	GTC GAC CTG CAG G	CA TGC AAT GCT	TAT TCC ATT	AAT CAA A	AG GCT	TAT
	20	. "	25		30	
	TCA AAT ACT TAC C	AG GAG TTT ACT	AAT ATT GAT	Γ CAA GCA	AAA GC	T TGG.,
25	35	40	) ·	45		,
	GGT AAT GCT CAG T	AT AAA AAG TAT	GGA CTA AG	C AAA TCA	GAA AA	A GAA
	50	55		60		
	GCT ATA GTA TCA TA	AT ACT AAA AGC	GCT AGT GAA	ATA AAT C	GA AAG	G CTA
	65	70	75	5		80
30	AGA CAA AAT AAG C	GGA GTT ATC AA	T GGA TTT CC	T TCA AAT	TA ATI	4 AAA
	,	85	90		9	95
	CAA GTT GAA CTT TT	A GAT AAA TCT	TTT AAT AAA	ATG AAG A	сс сст	GAA

(A) NAME/KEY:

	AAT ATT ATG TTA TTT AGA GGC GAC GAC CCT GCT TAT TTA GGA ACA GAA							
	115		120	125				
5	TTT CAA AAC ACT CTT CTT AAT TCA AAT GGT ACA ATT AAT AAA ACG GCT							
	130	135		140				
	TTT GAA AAG GCT AAA GCT AAG TTT TTA AAT AAA GAT AGA CTT GAA TAT							
	145	150		155	160			
	GGA TAT ATT AGT	ACT TCA TTA	ATG AAT GT	T TCT CAA TTT G	CA GGA AGA			
10		165	17	'O	175			
	CCA ATT ATT ACA	AAA TTT AAA	GTA GCA AA	A GGC TCA AAG	GCA GGA TAT			
	180		185		190			
	ATT GAC CCT ATT	AGT GCT TTT	CAG GGA CA	A CTT GAA ATG T	TTG CTT CCT			
	195		200	205	•			
15	AGA CAT AGT ACT	TAT CAT ATA	GAC GAT AT	G AGA TTG TCT	TCT GAT GGT			
	210	215		220				
	AAA CAA ATA ATA ATT ACA GCA ACA ATG ATG GGC ACA GCT ATC AAT CCT							
	225	230		235	240			
	AAA TAA		•					
20								
	•		-					
					. ·			
25	(2) INFORMATION I	FOR SEQ ID NO	2:		~ .			
	(i) SEQUENCE CHARACTERISTICS:							
	(A) LENGTH:	•		•				
	(B) TYPE:	•			•			
	(C) STRANDED	NESS:		·				
30	(D) TOPOLOGY	:	<b>√</b>					
•			•					
	(vi) ORIGINAL SOU	JRCE:						

(A) ORGANISM:

(ix) FEATURE:

(D) OTHER INFORMATION:

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(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 2:

10 GGATCCTCTA GAGTCGACCT GCAGGCATGC AATGCTTATT CCATTAATCA 50 AAAGGCTTAT TCAAATACTT ACCAGGAGTT TACTAATATT GATCAAGCAA 100 AAGCTTGGGG TAATGCTCAG TATAAAAAGT ATGGACTAAG CAAATCAGAA 150 AAAGAAGCTA TAGTATCATA TACTAAAAGC GCTAGTGAAA TAAATGGAAA 200 GCTAAGACAA AATAAGGGAG TTATCAATGG ATTTCCTTCA AATTTAATAA 250 AACAAGTTGA ACTTTTAGAT AAATCTTTTA ATAAAATGAA GACCCCTGAA 300 15 AATATTATGT TATTTAGAGG CGACGACCCT GCTTATTTAG GAACAGAATT 350 TCAAAACACT CTTCTTAATT CAAATGGTAC AATTAATAAA ACGGCTTTTG 400 AAAAGGCTAA AGCTAAGTTT TTAAATAAAG ATAGACTTGA ATATGGATAT 450 ATTAGTACTT CATTAATGAA TGTTTCTCAA TTTGCAGGAA GACCAATTAT 500 20 TACAAAATTT AAAGTAGCAA AAGGCTCAAA GGCAGGATAT ATTGACCCTA 550 TTAGTGCTTT TCAGGGACAA CTTGAAATGT TGCTTCCTAG ACATAGTACT 600 TATCATATAG ACGATATGAG ATTGTCTTCT GATGGTAAAC AAATAATAAT 650

TACAGCAACA ATGATGGGCA CAGCTATCAA TCCTAAATAA

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- (2) INFORMATION FOR SEQ ID NO: 3:
- (i) SEQUENCE CHARACTERISTICS:
  - (A) LENGTH:
  - (B) TYPE:

- (C) STRANDEDNESS:
- (D) TOPOLOGY:
- (vi) ORIGINAL SOURCE:
- 5 (A) ORGANISM:
  - (ix) FEATURE:
    - (D) OTHER INFORMATION:
- 10 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 3:

GSSRVDLQAC NAYSINQKAY SNTYQEFTNI DQAKAWGNAQ YKKYGLSKSE 50

KEAIVSYTKS ASEINGKLRQ NKGVINGFPS NLIKQVELLD KSFNKMKTPE 100
NIHLFRGDDP LN KDRLEYGY
NIMLFXGDDP AYLGTEFQNT LLNSNGTINK TAFEKAKAKF LNXDRLEYGY 150
ISTSLMNVSQ FAGRPIITKF KVAKGSKAGY IDPISAFQGQ LEMLLPRHST 200
YHIDDMRLSS DGKQIIITAT MMGTAINPK